

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: US Patent Application 09/549,130  
Filed April 13, 2000  
Title Knife Holder and Knife for a Microtome  
Applicant Borosic  
Art Unit 3724  
Examiner Clark F. Dexter  
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Attorney Docket (Z) 98045 P US

Box Response  
Commissioner for Patents  
Washington, DC 20231

Amendment

Dear Examiner Dexter:

This amendment is in response to the Office Action mailed December 18, 2001.

In the Claims:

We are submitting a clean set of claims together with a "Version with Markings to show Changes Made" in this amendment.

Claim 1 (Amended): A microtome for the production of tissue sections in histology, in which an object to be sectioned is passed past a stationary knife for production of tissue sections, comprising:  
a disk-shaped knife, which has the shape of a regular polygon, with edges that comprise cutting edges, and  
a knife holder with a knife receiver for arresting and positioning said disk-shaped knife, wherein said knife is received in said knife receiver, and,